

## Interferon gamma Antibody / IFNG [clone SPM408] (V8849)

Catalog No.	Formulation	Size
V8849-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V8849-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V8849SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

### Bulk quote request

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgG1, kappa
<b>Clone Name</b>	SPM408
<b>Purity</b>	Protein A/G affinity
<b>UniProt</b>	P01579
<b>Localization</b>	Cytoplasmic & Extracellular (Secreted)
<b>Applications</b>	Flow Cytometry : 1-2ug/million cells Immunofluorescence : 1-2ug/ml
<b>Limitations</b>	This IFNG antibody is available for research use only.



### Description

Interferon (IFN)- translated precursor is 166 amino acids, including the 23 amino acid secretory sequence. Multiple forms

exist due to variable glycosylation and under non-denaturing conditions due to dimers and tetramers.

## **Application Notes**

Optimal dilution of the IFNG antibody should be determined by the researcher.

## **Immunogen**

Purified recombinant human IFN-gamma was used as the immunogen for the IFNG antibody.

## **Storage**

Aliquot the IFNG antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.